

Substitute Form PTO-1449 (Modified)  <b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-050002	Application No. New Divisional Application
	Applicant Tatsuya Arao et al.		
	Filing Date July 21, 2003	Group Art Unit	

**U.S. Patent Documents**

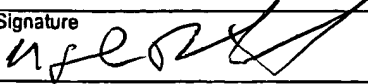
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
JSF	AA	4,394,182	07/1983	Maddox, III			
JSF	AB	5,851,885	12/1998	Wen			
JSF	AC	6,030,667	02/2000	Nakagawa et al.			
JSF	AD	6,031,290	02/2000	Miyazaki et al.			
JSF	AE	6,130,106	10/2000	Zimlich			
JSF	AF	6,271,065	08/2001	Miyamoto et al.			
JSF	AG	US 2001/0041392 A1	11/2001	Suzawa et al.			05/11/2001
JSF	AH	US 2001/0049197 A1	12/2001	Yamazaki et al.			06/04/2001
JSF	AI	US 2002/0006705 A1	01/2002	Suzawa et al.			01/17/2002
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

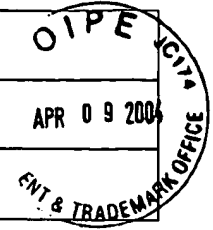
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
JSF	AL	6-148685	05/27/1994	Japan				
JSF	AM	7-235680	09/05/1995	Japan				
JSF	AN	8-274336	10/18/1996	Japan				
JSF	AO	09-293600	11/11/1997	Japan				
	AP							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 9/20/04
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-050002	Application No. 10/622,584
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Tatsuya Arao et al.	
		Filing Date July 21, 2003	Group Art Unit 2812



U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
WJS	AA	6,706,544	03/16/2004	Yamazaki et al.			04/19/2001
	AB						
	AC						
	AD						
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	AI						
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	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
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